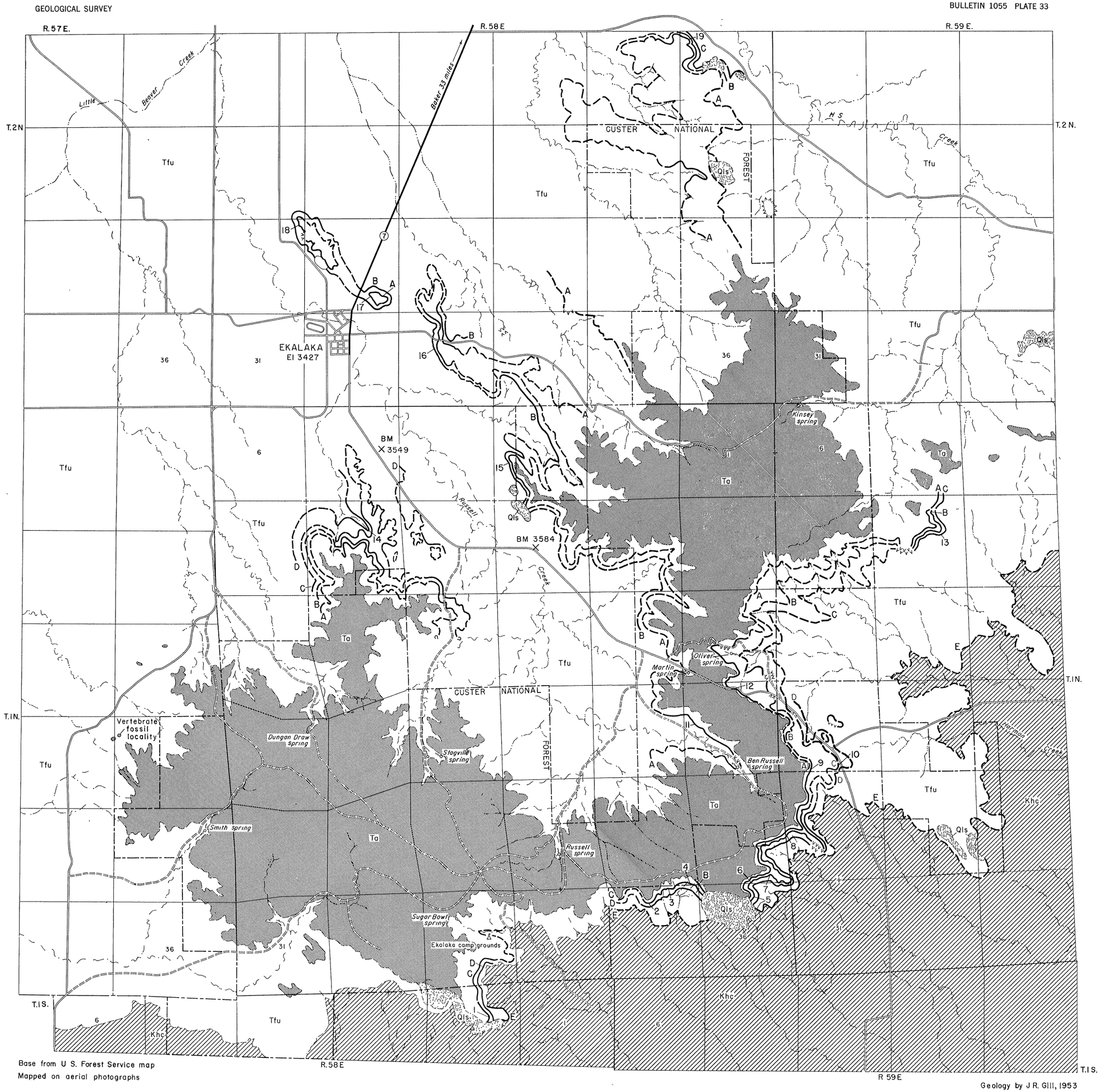

EXPLANATION

Recent	Qls — Landslide material	QUATERNARY
Miocene	Ta — Arikaree formation	TERTIARY
Paleocene	Tfu — Fort Union formation	TERTIARY
Upper Cretaceous	Khc — Hell Creek formation	CRETACEOUS

Geologic contact
Dashed where approximately located

Lignite outcrop
Dashed where approximately located

Clinker

15 Sample locality

Boundary
CUSTER NATIONAL FOREST

LIGNITE ZONES MAPPED

A — Wilder lignite zone
B — Cleveland lignite zone
C — Elder lignite zone, upper part
D — Elder lignite zone, lower part
E — Keefer lignite zone

RECONNAISSANCE GEOLOGIC MAP OF THE EKALAKA HILLS, CARTER COUNTY, MONTANA

1 0 1 2 Miles

469117 O - 59 (In pocket)